UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22428

7590

12/16/2004

FOLEY AND LARDNER SUITE 500 3000 K STREET NW WASHINGTON, DC 20007 EXAMINER

GRAINGER, QUANA MASHELL

PAPER NUMBER

ART UNIT

DATE MAILED: 12/16/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,949	07/10/2003	Masanaka Mizuno	016907-1570	1091

TITLE OF INVENTION: IMAGE FORMING APPARATUS

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
٠	nonprovisional	NO	\$1400	\$300	\$1700	03/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or For

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	respondence including the local period in the	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLI ders and notification ) specifying a new of	CATION FEE (if required of maintenance fees correspondence address	aired). Blocks 1 through 5 sl will be mailed to the current ;; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)	* * * * * *	Note: A certificate of Fee(s) Transmittal. The	f mailing can only be used for his certificate cannot be used for al paper, such as an assignment te of mailing or transmission.	or domestic mailings of the
22428 75	90 12/16/2004			have its own certification	at paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
FOLEY AND LA SUITE 500 3000 K STREET N	īW			Ce	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission
WASHINGTON, D	OC 20007			transmitted to the OS	110 (703) 740-4000, on the u	(Depositor's name)
						(Signature)
						(Date)
L PRI IGITIONING	EU DIO DATE		EIDOTNIANCED BINC	ITOD	LATTORNEY POCKET NO.	CONFIRMATION NO.
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	
10/615,949	07/10/2003		Masanaka Mizui	10	016907-1570	1091
TITLE OF INVENTION: IN	AAGE FORMING APPARA	TUS				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО	\$1400	)	\$300	\$1700	03/16/2005
EXAM	INER	ART UN	IIT C	LASS-SUBCLASS		
GRAINGER, QU	ANA MASHELL	2852		399-045000		
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND	lence address (or Change of (22) attached.  ion (or "Fee Address" Indicator more recent) attached. Use  RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion (	Correspondence  ation form of a Customer  E PRINTED ON Telow, no assignee of this form is NO	(1) the names of or agents OR, alter (2) the name of a registered attorne 2 registered pater listed, no name w  THE PATENT (print data will appear on T a substitute for filing the control of the contro	single firm (having as y or agent) and the nar t attorneys or agents. It ill be printed.	a member a 2 mes of up to f no name is 3 nee is identified below, the d	ocument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
4a. The following fee(s) are			o. Payment of Fee(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status  a. Applicant claims St	(from status indicated above MALL ENTITY status. See	•	☐ b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO in NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) vords of the United States Pate	ne Fee and Publica vill not be accepted ent and Trademark	tion Fee (if any) or to d from anyone other Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applications attorney or agent; or the	tion identified above. ne assignee or other party in
Authorized Signature			· · · · · · · · · · · · · · · · · · ·	Date		
Typed or printed name			Registration No.			
This collection of information an application. Confidentialist submitting the completed apthis form and/or suggestions	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The information 122 and 37 CFR O. Time will vary to the country of the countr	on is required to obtain 1.14. This collection depending upon the collection of the	n or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and	the public which is to file (and minutes to complete, includin omments on the amount of til Trademark Office, U.S. Depi	I by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO	ICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/615,949 07/10/2003		07/10/2003	Masanaka Mizuno	016907-1570	1091		
22428	7590	12/16/2004		EXAMINER			
FOLEY AN	D LARDN	<b>JER</b>	GRAINGER, QUANA MASHELL				
SUITE 500 3000 K STRE	EET NW		ART UNIT	PAPER NUMBER			
WASHINGTON, DC 20007			2852				
			DATE MAILED: 12/16/2004				

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.